REMARKS

Claims 37, 56, 62 and 63 are amended; marked up versions of the amended claims are attached hereto pursuant to 37 C.F.R. § 1.121(c)(ii). Reexamination and reconsideration of the application, as amended, are respectfully requested.

Applicants request entry of the Amendment filed on May 28, 2002 as well as entry of this Supplemental Amendment.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles telephone number (213) 337-6793 to discuss the steps necessary for placing the application in condition for allowance.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: June 26, 2002

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Version with markings to show changes made:

37. (Three Times Amended) A manufacturing process for an organic EL element having a stacked structure including a hole injecting and transporting layer and a light-emitting layer formed within a partitioning member which is divided into individual pixel areas, the method comprising:

forming the partitioning member [on] above the substrate, the partitioning member having openings corresponding to pixel areas;

independently filling each of the openings with a composition for the hole injecting and transporting layer using an ink-jet recording head, the composition comprising (1) a conductive material containing at least a lubricant, polyethylene dioxythiophene and polystyrene sulfonic acid, and (2) a solvent; and

drying the composition filled in the openings to form the hole injecting and transporting layer.

56. (Three Times Amended) A manufacturing process for an organic EL element having a stacked structure including a hole injecting and transporting layer and a light-emitting layer formed within a partitioning member which is divided into individual pixel areas, the method comprising:

forming the partitioning member [on] above the substrate, the partitioning member having openings corresponding to pixel areas;

independently filling each of the openings with a composition for the hole injecting and transporting layer using an ink-jet recording head, the composition comprising at least a material for the hole injecting and transporting layer, a lubricant, and a polar solvent; and

drying the composition filled in the openings to form the hole injecting and transporting layer.

62. (Three Times Amended) A method for manufacturing an electroluminescent display, the method comprising:

(1) manufacturing an EL element, wherein the step of manufacturing the EL element comprises:

forming a partitioning member [on] above the substrate, the partitioning member having openings corresponding to pixel areas;

independently filling each of the openings with a composition for a hole injecting and transporting layer using an ink-jet recording head, the composition comprising (a) a conductive material containing at least a lubricant, polyethylene dioxythiophene and polystyrene sulfonic acid, and (b) a solvent; and

drying the composition filled in the openings to form the hole injecting and transporting layer; and

(2) incorporating the manufactured EL element into the electroluminescent display.

63. (Three Times Amended) A method for manufacturing an electroluminescent display, the method comprising:

(1) manufacturing an EL element, wherein the step of manufacturing the EL element comprises:

forming a partitioning member [on] above the substrate, the partitioning member having openings corresponding to pixel areas;

independently filling each of the openings with a composition for a hole injecting and transporting layer using an ink-jet recording head, the composition comprising at least a material for the hole injecting and transporting layer, a lubricant, and a polar solvent; and

drying the composition filled in the openings to form the hole injecting and transporting layer; and

(2) incorporating the manufactured EL element into the electroluminescent display.